

WHAT IS CLAIMED IS:

1. A globe assembly for displaying features of the world comprising:
 - a) a base;
 - b) an axle on the base;
 - c) a sphere representative of the earth supported on the axle for rotation about an axis through the north and south poles;
 - d) a meridian member extending between the poles;
 - e) an indicator slidably mounted on the meridian member for movement in a north/south direction on the sphere;
 - f) a first sensor mounted so as to provide a longitudinal signal representative of the rotary position of the sphere relative to the base;
 - g) a second sensor mounted so as to provide a latitudinal signal representative of the position of the indicator on the meridian;
 - h) a memory operatively connected to the signals from the first and second sensors, the memory storing more detailed map information than is imprinted on the sphere; and
 - i) a display for displaying detailed map information selected from the memory representing the area indicated by the indicator.
2. The globe assembly according to claim 1 further comprising an internal clock and means for displaying time at the selected area.
3. A method of simultaneously displaying a spherical geographic representation of the world along with a more detailed display of an area selected from the spherical geographic representation, the method comprising:
 - a) providing:
 - i) a base;
 - ii) an axle on the base;
 - iii) a sphere representative of the earth supported on the axle for rotation about an axis through the north and south poles;
 - iv) a meridian member extending between the poles;
 - v) an indicator slidably mounted on the meridian member for movement in a north/south direction on the sphere;

- vi) a first sensor mounted so as to provide a longitudinal signal representative of the rotary position of the sphere relative to the base;
 - vii) a second sensor mounted so as to provide a latitudinal signal representative of the position of the indicator on the meridian;
 - viii) a memory operatively connected to the signals from the first and second sensors, the memory storing more detailed map information than is imprinted on the sphere; and
 - viii) a display for displaying detailed map information selected from the memory representing the area indicated by the indicator;
- b) moving the indicator and rotating the sphere to select a particular area of interest; and
 - c) displaying that area in greater detail on the display.